

**Amendments to the Abstract:**

Please amend the Abstract of the Disclosure submitted herewith on a separate unnumbered page.

### Abstract of the Disclosure

~~Described is an~~ An arrangement for sterilizing objects by ~~means of using~~ a low-pressure plasma. The arrangement ~~comprises~~ includes an evacuable chamber for ~~taking up~~ holding the objects, which evacuable chamber can be connected to a conduit for gas to be ionized. ~~Furthermore, a~~ A high frequency transmitting device with an antenna system is provided for inductive generating of an alternating current plasma in the chamber. ~~In accordance with the present invention, the~~ The antenna system ~~comprises~~ includes two plasma generating coils ~~at a distance to one~~ spaced apart from each another.